

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Docket No. **YOR920030173US1**

As below named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our respective names.

We believe we are the original and first joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IMPROVED CHEMICAL PLANARIZATION PERFORMANCE FOR COPPER/LOW-K INTERCONNECT STRUCTURES

the specification of which

(check one) **XXX** is attached hereto.

was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable).

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to us to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>	<u>Priority Claimed</u>		
<input type="checkbox"/> (Number) _____	<input type="checkbox"/> (Country) _____	<input type="checkbox"/> (Day/Mon/Year Filed) _____	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> (Number) _____	<input type="checkbox"/> (Country) _____	<input type="checkbox"/> (Day/Mon/Year Filed) _____	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> (Number) _____	<input type="checkbox"/> (Country) _____	<input type="checkbox"/> (Day/Mon/Year Filed) _____	<input type="checkbox"/> Yes <input type="checkbox"/> No

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	NICHOLSON	LEE	M
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	CITIZENSHIP
	KATONAH	NEW YORK	UK

Inventor's signature Lee M. Nicholson

Lee M. Nicholson

Date 23 July, 2003

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	TSENG	WEI-TSU	
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	CITIZENSHIP
	HOPEWELL JUNCTION	NEW YORK	TAIWAN - REPUBLIC OF CHINA

Inventor's signature Wei-Tsu Tseng

Wei-Tsu Tseng

Date July 23, 2003

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	TYBERG	CHRISTY	S
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	CITIZENSHIP
	MAHOPAC	NEW YORK	US

Inventor's signature _____

Christy S. Tyberg

Date _____, 2003

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Docket No. YOR920030173US1

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**IMPROVED CHEMICAL PLANARIZATION PERFORMANCE FOR COPPER/LOW-K
INTERCONNECT STRUCTURES**

the specification of which

(check one) XXX is attached hereto.

— was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable).

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to us to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56.

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<u>Prior Foreign Application(s)</u>	<u>Priority Claimed</u>		
(Number)	(Country)	(Day/Mon/Year Filed)	Yes <input type="checkbox"/> No <input type="checkbox"/>
_____	_____	_____	Yes <input type="checkbox"/> No <input type="checkbox"/>
_____	_____	_____	Yes <input type="checkbox"/> No <input type="checkbox"/>

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of

Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status - patent, pend., abandon.)

POWER OF ATTORNEY: As named inventors, we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

<u>NAMES</u>	<u>REGISTRATION NUMBERS</u>
Kevin M. Jordon	40,277
Christopher A. Hughes	26,914
John E. Hoel	26,279
Joseph C. Redmond	18,753
Douglas W. Cameron	31,596
Louis P. Herzberg	41,500
Stephen C. Kaufman	29,551
Daniel P. Morris	32,053
Paul J. Otterstedt	37,411
Louis J. Percello	33,206
Robert M. Trepp	25,933
Thu Ann Dang	41,544
Derek S. Jennings	41,473
Gail H. Zarick	43,303
Richard M. Ludwin	33,010
Alison D. Mortinger	39,306
Timothy M. Farrell	37,321
Wan Yee Cheung	42,410

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 Stamford, Connecticut 06901-2682

**DIRECT TELEPHONE
CALLS TO:**

Paul D. Greeley, Esq.
 Telephone: (203) 327-4500
 Telefax: (203) 327-6401

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

YOR920030173US1

FULL NAME OF INVENTOR	LAST NAME NICHOLSON	FIRST NAME LEE	MIDDLE NAME M
RESIDENCE & CITIZENSHIP	CITY KATONAH	STATE OR COUNTRY NEW YORK	CITIZENSHIP UK
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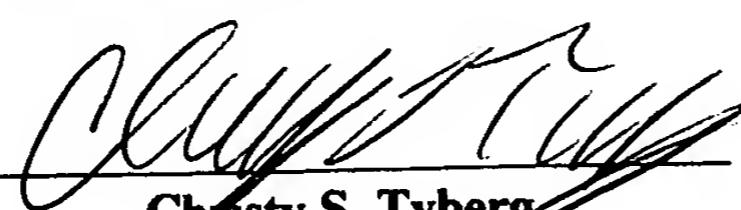
Inventor's signature _____
Lee M. NicholsonDate , 2003

FULL NAME OF INVENTOR	LAST NAME TSENG	FIRST NAME WEI-TSU	MIDDLE NAME
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Wei-Tsu TsengDate , 2003

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Inventor's signature _____


Christy S. TybergDate , 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Nicholson et al.
Serial No.: Not yet assigned
For: IMPROVED CHEMICAL PLANARIZATION PERFORMANCE FOR COPPER/LOW-K INTERCONNECT STRUCTURES
Filed: Concurrently herewith
Examiner: Not yet assigned
Customer No.: 27623 Art Unit: Not yet assigned

Attorney Docket No.: YOR920030173US1

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ASSOCIATE POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Please recognize Paul D. Greeley, Reg. No. 31,019 and Charles N. J. Ruggiero, Reg. No. 28,468 of the law firm Ohlandt, Greeley, Ruggiero & Perle, L.L.P. with offices at One Landmark Square, 10th Floor, Stamford, Connecticut 06901-2682, as an attorney, with full and complete powers to prosecute this patent application and to transact all business in the Patent and Trademark Office connected therewith.

Please continue to address all correspondence to:

Paul D. Greeley, Esq.
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Respectfully submitted,

Name: Daniel P. Morris, Esq.
Reg. No.: 32,059
(Attorney for IBM Corporation)

Date: 07/23/2003, 2003